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**TRANSMITTAL
FORM**

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Total Number of Pages in This Submission

12

Application Number

10/500,391

Filing Date

September 9, 2004

First Named Inventor

Sanford Reich

Art Unit

3761

Examiner Name

Hand, Melanie Jo

Attorney Docket Number

642P002-US

ENCLOSURES (Check all that apply)

- | | | |
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| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Nields & Lemack		
Signature			
Printed name	Robert C. Frame		
Date	August 1, 2008	Reg. No.	54,104

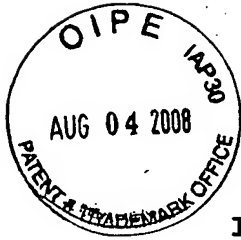
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RESPONSE UNDER 37 C.F.R. §1.116
EXPEDITED PROCEDURE
ART UNIT 3761

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Sanford Reich et al.
Serial No. : 10/500,391
Filed : September 9, 2004
For : Diagnostic Algorithms for a CSF
Physiologic Controller
Examiner : Hand, Melanie Jo
Art Unit : 3761
Attorney Docket No. : 642P002-US
Confirmation No. : 9014
Customer No. : 42754

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Name of applicant, assignee, or Registered
Representative

[Signature]
Signature
August 1, 2008
Date

AMENDMENT

Sir:

In response to the Office Action dated May 30, 2008,
please amend the above-identified application as follows:

Amendments to the Claims begin on page 2.

Remarks/Arguments begin on page 7.